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BTV.255986.1

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Lakin et al.

Serial No.: 10/658,638

Filed: 9/9/2003

Title: Whole-Body Mathematical Model for
Simulating Intracranial Pressure Dynamics

Examiner: Cameron Saadat

Group No.: 3713

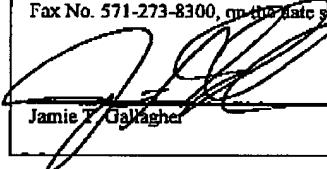
Confirm. No. 4716

Docket No.: 02962-00062

Customer No.: 21918

CERTIFICATION OF FACSIMILE TRANSMISSION

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 9/16/05
Jamie T. Gallagher Date

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P.O. Box 1450
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September 16, 2005

Transmittal

Transmitted herewith for filing is a Response to Office Action dated June 17, 2005 with regard to the above-identified Application.

No additional fee is required.

The fee has been calculated as shown below:

P248-10/03

Page 1 of 2

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TOTAL 37	MINUS	38	= 0	x \$25.00/ \$50.00 =	\$0.00
INDEPENDENT 7	MINUS	7	= 0	x \$100.00/ \$200.00 =	\$0.00
1ST PRESENTATION OF MULTIPLE DEP. CLAIMS				\$180.00/ \$360.00 =	\$0.00
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Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

DOWNS RACHLIN MARTIN PLLC

By:

James T. Gallagher
Attorney of Record
Registration No.: 51,714

BTW.431331.1

P248-10/03

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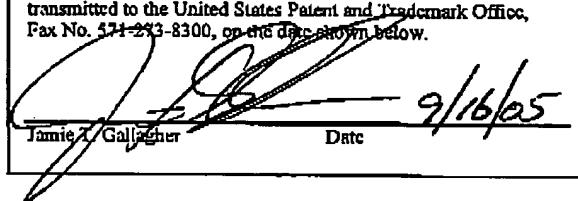
SEP 16 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lakin et al.
 Serial No.: 10/658,638
 Filed: September 9, 2003
 Title: WHOLE-BODY MATHEMATICAL MODEL FOR SIMULATING INTRACRANIAL PRESSURE DYNAMICS
 Group Art Unit: 3713
 Examiner: Cameron Saadat
 Confirmation No.: 4716
 Customer No.: 21918
 Attorney Docket No.: 02962-00062

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September 16, 2005

RESPONSE TO OFFICE ACTION

This is in response to the Office Action dated June 17, 2005.

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 9 of this paper.